

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L1    | 64498 | "707"/\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/28 13:01 |
| L2    | 262   | I1 and (("legacy DBMS") or (legacy adj database) or (legacy adj "data base")) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/28 13:03 |
| L3    | 78    | I2 and (ODBC or OLEDB)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/28 13:04 |
| L4    | 77    | I3 and (client\$2 or terminal\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/28 13:04 |
| L5    | 75    | I4 and ("user interface" or interface)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/28 13:05 |
| L6    | 74    | I5 and ("internet" or network)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/28 13:06 |
| L7    | 71    | I6 and (command\$2 or procedure\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/28 13:06 |
| L8    | 71    | I7 and server\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/28 13:06 |
| S1    | 0     | 10/849511   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/04/28 13:01 |

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|     |       |                              |   |    |     |                  |
|-----|-------|------------------------------|---|----|-----|------------------|
| S2  | 441   | "legacy database"            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 09:33 |
| S3  | 263   | S2 and parameters            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 09:33 |
| S4  | 77    | S2 and ODBC                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 09:34 |
| S5  | 0     | S2 and (ODBC and OLEDB)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 09:34 |
| S6  | 0     | S2 and OLEDB                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 09:35 |
| S7  | 129   | S2 and "world wide web"      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 09:36 |
| S8  | 10    | S2 and "command language"    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 09:51 |
| S9  | 5     | S2 and "BIS"                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 10:02 |
| S10 | 14266 | "database management system" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 10:03 |
| S11 | 989   | S10 and legacy               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 10:03 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S12 | 19  | S11 and "business information system"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 10:09 |
| S13 | 406 | S10 and ((legacy adj system\$2) or (legacy adj database adj management adj system) or (legacy adj database adj management)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 10:12 |
| S14 | 0   | S13 and "communication adj network"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 10:13 |
| S15 | 0   | S13 and "command adj scripts"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 10:14 |
| S16 | 0   | S13 and "command adj script"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 10:16 |
| S17 | 36  | S13 and BIS   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 10:36 |
| S18 | 154 | OLEDDB  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 10:36 |
| S19 | 58  | S18 and ODBC  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 10:36 |
| S20 | 44  | S18 and legacy  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 11:28 |
| S21 | 18  | S19 and legacy  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 10:37 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S22 | 0    | (707/103).CCLS.                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 11:28 |
| S23 | 214  | (707/103y).CCLS.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 11:28 |
| S24 | 82   | (707/103x).CCLS.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 11:29 |
| S26 | 1493 | (707/103r).CCLS.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 12:42 |
| S27 | 16   | S26 and (legacy near system)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 12:46 |
| S28 | 324  | "database management" and<br>"command language" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 12:47 |
| S29 | 31   | S28 and legacy                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 12:47 |
| S30 | 73   | (707/103z).CCLS.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 14:09 |
| S31 | 15   | S30 and legacy                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 14:18 |
| S32 | 214  | (707/103y).CCLS.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 14:18 |

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|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| S33 | 27    | S32 and legacy  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 14:32 |
| S34 | 75190 | international adj business adj machines   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 14:32 |
| S35 | 2969  | S34 and ("legacy database management systems" or "legacy systems" or "database management") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 14:34 |
| S36 | 1017  | S34 and BIS   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 14:34 |
| S37 | 2     | S35 and BIS   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 14:36 |
| S38 | 0     | S35 and "business information server"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 15:17 |
| S39 | 47    | S34 and ((legacy near database)or (legacy adj management))                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 15:18 |
| S40 | 43    | S39 and ((internet) or (network))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/27 15:19 |
| S41 | 14681 | oracle  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 11:33 |
| S42 | 1323  | S41 and legacy  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 11:33 |

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|     |        |  |   |    |     |                  |
|-----|--------|--|---|----|-----|------------------|
| S43 | 21     | S42 and IS                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 11:45 |
| S44 | 46     | S42 and BIS                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 11:34 |
| S45 | 256    | S41 and BIS                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 11:34 |
| S46 | 46     | S45 and legacy                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 11:34 |
| S47 | 579283 | S41 and database management            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 11:46 |
| S48 | 4302   | S41 and database adj management        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 11:46 |
| S49 | 577    | S48 and legacy                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 11:46 |
| S50 | 511    | S49 and (internet or "world wide web") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 12:03 |
| S51 | 180    | S50 and ODBC                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 12:24 |
| S52 | 3090   | legacy adj systems                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 12:25 |

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|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S53 | 2198 | S52 and (internet or "world wide web")                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 12:29 |
| S54 | 73   | S53 and "user terminal"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 15:04 |
| S55 | 3090 | legacy adj systems  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 14:42 |
| S56 | 2198 | S55 and (internet or "world wide web")                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 14:42 |
| S57 | 64   | S56 and ("BIS" or "Business Information System")              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 14:42 |
| S58 | 128  | "Business Information Systems"                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 15:04 |
| S59 | 48   | S58 and legacy  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 15:09 |
| S60 | 679  | legacy adj databas\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 15:10 |
| S61 | 673  | S60 and ((database adj management) or (data base management)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 15:11 |
| S62 | 30   | S61 and ("BIS" or (Business adj management))                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 15:13 |

## EAST Search History

|     |        |   |   |    |     |                  |
|-----|--------|---|---|----|-----|------------------|
| S63 | 8      | S61 and ("BIS" or (Business adj information adj systems)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 15:19 |
| S64 | 26     | "database management" near legacy                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 16:29 |
| S66 | 154    | OLEDDB  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 16:36 |
| S67 | 105    | S66 and internet  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 16:36 |
| S68 | 34     | S67 and legacy  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:06 |
| S69 | 0      | (707/103).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:06 |
| S70 | 214    | (707/103y).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:07 |
| S71 | 27     | S70 and legacy  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:18 |
| S72 | 500176 | oculus technologies                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:17 |
| S73 | 10     | oculus adj technologies                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:17 |

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|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| S74 | 0     | oculus adj technologie adj corporation      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:18 |
| S75 | 9     | oculus adj technologies adj corporation     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:19 |
| S76 | 14681 | oracle                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:20 |
| S77 | 5     | S76 and ("database management" near legacy) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:24 |
| S78 | 0     | S76 and (command adj script adj statement)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:25 |
| S79 | 23    | S76 and (command adj script)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:29 |
| S80 | 570   | (command adj script)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:30 |
| S81 | 272   | S80 and parameters                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 17:30 |
| S82 | 25    | S80 and legacy                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 18:02 |
| S83 | 745   | "command language" and procedure            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 18:03 |

## EAST Search History

|     |        |  |   |    |     |                  |
|-----|--------|--|---|----|-----|------------------|
| S84 | 143    | S83 and "database management"            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 18:03 |
| S85 | 11     | S84 and legacy                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/30 18:03 |
| S86 | 36     | "business information server"            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/31 14:57 |
| S87 | 390991 | ("business information server") or (BIS) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/31 14:57 |
| S88 | 114    | S87 and mapper                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/31 14:58 |
| S89 | 168    | S87 and legacy                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/10/31 14:57 |